



SOUTH DAKOTA CROP & LIVESTOCK REPORTER

United States
Department of
Agriculture

Volume 49 Issue 18

October 17, 2001

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OCTOBER CROP REPORT

SOUTH DAKOTA: The South Dakota October 1 production forecast for corn, soybeans, sorghum, and hay remains unchanged from the previous forecast.

Corn production, at 394.4 million bushels, is 9 percent below last year. Yield is forecast at 116 bushels per acre.

Soybean production is forecast at 140.25 million bushels, 8 percent below last year. Yield, at 33 bushels per acre, is unchanged from the previous forecast.

Sorghum production is forecast at 9.3 million bushels, 58 percent above last year. Yield, at 60 bushels per acre, is unchanged from the previous forecast.

All sunflower production is forecast at 964.6 million pounds, down 9 percent from last year's revised production of 1,061.7 million pounds. The yield, at 1,400 pounds per acre, is down 119 pounds (8 percent) from last year.

All hay production is forecast at 9.525 million tons, up 29 percent from last year. The yield, at 2.19 tons per acre, is unchanged from August. **Alfalfa hay**, with a forecasted production of 7.125 million tons, has a yield of 2.5 tons per acre. **Other hay**, with a fore-

casted production of 2.4 million tons, has a yield of 1.6 tons per acre.

Dry Edible Bean production is forecast at 22.7 million pounds. Producers plan to harvest 10,300 acres with a forecasted yield of 2,200 pounds per acre.

UNITED STATES: **Corn** production is forecast at 9.43 billion bushels, up 2 percent from last month but down 5 percent from 2000. Yields are expected to average 136.3 bushels per acre, up 2.8 bushels from September. If realized, this would be the third highest yield on record.

Soybean production is forecast at a record high 2.91 billion bushels, 5 percent above 2000. Yields are expected to average 39.2 bushels per acre, 1.1 bushels above 2000.

The first **sunflower** production forecast for 2001 is 3.51 billion pounds, down 1 percent from 2000. The October yield forecast, at 1,318 pounds, is 21 pounds lower than the final 2000 yield.

Alfalfa and alfalfa mixtures production is forecast at 81.6 million tons, up 2 percent from last year. **Other hay** production is forecast at a record high 80.7 million tons, 12 percent above last year's production.

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CROP SUMMARY, SOUTH DAKOTA & UNITED STATES, OCTOBER 1, 2001

Crop	Acres Planted		Acres for Harvest		Unit of Production	Yield/Harvested Acre		Production	
	2000	2001	2000	2001		2000	2001	2000	2001
	- - - - Thousand Acres - - - -					- - Thousand - -			
SOUTH DAKOTA									
Corn, All	4,300	3,800	--	--	--	--	--	--	--
Corn, Grain	--	--	3,850	3,400	Bu.	112.0	116.0	431,200	394,400
Soybeans	4,400	4,300	4,370	4,250	Bu.	35.0	33.0	152,950	140,250
Sorghum, All	180	240	--	--	--	--	--	--	--
Sorghum, Grain	--	--	120	155	Bu.	49.0	60.0	5,880	9,300
Sunflower, All	720	700	699	689	Lb.	1,519	1,400	1,061,700	964,600
Hay, Alfalfa	--	--	2,650	2,850	Ton	2.05	2.50	5,433	7,125
Hay, Other	--	--	1,400	1,500	Ton	1.40	1.60	1,960	2,400
Dry Edible Beans	11.0	11.0	10.8	10.3	Cwt.	2,090	2,200	226	227
UNITED STATES									
Corn, All	79,545	76,009	--	--	--	--	--	--	--
Corn, Grain	--	--	72,732	69,191	Bu.	137.1	136.3	9,968,358	9,429,543
Soybeans	74,266	75,216	72,408	74,137	Bu.	38.1	39.2	2,757,810	2,907,042
Sorghum, All	9,195	10,047	--	--	--	--	--	--	--
Sorghum, Grain	--	--	7,723	8,777	Bu.	60.9	61.0	470,070	535,795
Sunflower, All	2,840	2,750	2,647	2,660	Lb.	1,339	1,318	3,544,428	3,506,180
Hay, Alfalfa	--	--	23,077	23,750	Ton	3.48	3.44	80,347	81,628
Hay, Other	--	--	36,777	40,083	Ton	1.95	2.01	71,836	80,675
Dry Edible Beans	1,756.2	1,431.9	1,606.4	1,317.3	Cwt.	1,646	1,472	26,440	19,396



National Agricultural Statistics Service
Fact Finders for Agriculture

NASS

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SMALL GRAIN SUMMARY

SOUTH DAKOTA: All wheat production, at 76.8 million bushels in 2001, is down 33 percent from last year. The all wheat yield is 37.6 bushels, down 2.1 bushels from last year. Harvested acres, at 2.0 million, are down 29 percent from 2000. Planted acres, at 3.0 million, are up slightly.

Other spring wheat production, at 64.4 million bushels, is up 7 percent from last year. Yield, at 39.0 bushels per acre, is up 1 bushel from last year. Producers harvested 1.65 million acres, up 4 percent from 2000. Planted acres, at 1.70 million, are up 3 percent.

Winter wheat production, at 11.8 million bushels, is down 78 percent from last year. Yield, at 32 bushels per acre, is 10 bushels below last year. Harvested acres, at 370,000 are down 71 percent from 2000. Planted acres, at 1.3 million, are down 4 percent.

Durum wheat production, at 576,000 bushels, is 23 percent above last year. Yield, at 24.0 bushels per acre, is down 2 bushels from last year. Planted and harvested acres are 25,000 and 24,000, respectively.

Oat production in 2001, at 7.8 million bushels, is 42 percent below last year. Yield, at 60.0 bushels, is 1 bushel below last year. Harvested acres, at 130,000, are down 41 percent from 2000. Planted acres, at 350,000, are unchanged.

Barley production is 4.1 million bushels, 30 percent below last year. The 52.0 bushel per acre yield is 3 bushels below last year's record high. Acreage resumed its decline of recent years with 90,000 planted and 78,000 acres harvested.

Rye production, at 350,000 bushels, is down 36 percent from last year's revised production of 546,000 bushels. Yield, at 35.0 bushels per acre, is 7 bushels below last year's 42.0 bushels. Planted and harvested acres, at 10,000 each, are 4,000 and 3,000 less than last year, respectively.

UNITED STATES: All wheat production totaled 1.96 billion bushels in 2001, down 2 percent from the last forecast and 12 percent below 2000. This is the lowest production since 1988. Grain area is 48.7 million acres, down 8 percent from last year and the smallest area harvested since 1972. The U.S. yield is 40.2 bushels per acre, down 1.8 bushels from a year ago.

The 2001 **winter wheat** production is estimated at 1.36 billion bushels, the lowest level since 1978. This is down 2

percent from the August forecast and 13 percent below 2000. The U.S. yield decreased 0.3 bushel from August to 43.5 bushels per acre, 1.2 bushels below last year's final yield. Acreage for grain is estimated at 31.3 million acres, down 1 percent from the last forecast. This is the smallest harvested area since 1933.

Hard red winter (HRW) yields were generally down from the last forecast. Overall, HRW production totals 769 million bushels, down 9 percent from last year.

Soft red winter (SRW) producing states' yields were mostly equal to or above the final forecast. Record high yields were recorded in Illinois, Kentucky, Missouri, and Wisconsin. Overall, SRW production is down 15 percent from 2000 and totals 400 million bushels.

Other spring wheat production in 2001 is estimated at 513 million bushels, down 1 percent from the last forecast and 8 percent below 2000. Harvested area is 14.6 million acres, up 1 percent from last year. The U.S. yield is 35.2 bushels per acre, down 0.1 bushel from the last forecast but 3.2 bushels below last season.

Durum wheat production for 2001 totaled 83.6 million bushels, down 3 percent from September 1 and 24 percent less than last year. Grain area totals 2.79 million acres, down 6 percent from the last forecast and 22 percent below a year ago. The U.S. yield is estimated at 30.0 bushels per acre, up 0.9 bushel from the last forecast but 0.7 bushel per acre below 2000.

Oat production is estimated at 117 million bushels, 14 percent below the August 1 forecast and 22 percent below last year's 150 million bushels. This is the lowest production on record. The estimated yield is 61.3 bushels per acre, down 0.7 from August 1 and 2.9 bushels below 2000. Area for harvest is estimated at a record low 1.91 million acres, 13 percent below the August 1 estimate and 18 percent below last year.

Barley production is estimated at 250 million bushels, down 5 percent from the last forecast and down 22 percent from last year's estimate. This year's production is the lowest since 1953. Average yield per acre, at 58.2 bushels, is down 2.9 bushels from 2000. The area harvested for grain is estimated at 4.29 million acres, 18 percent below a year ago.

Rye production for 2001 is estimated at 6.97 million bushels, down 17 percent from last year. This is the lowest production on record. Harvested area totaled 255,000 acres, 14 percent below 2000. The U.S. yield, at 27.3 bushels per acre, is down is down 1.0 bushel from last season.

SMALL GRAIN SUMMARY (Cont.)

SMALL GRAIN SUMMARY, SOUTH DAKOTA AND UNITED STATES, 2000 & 2001

Crop	Area Planted		Area for Harvest		Yield/Harvested Acre		Production	
	2000	2001	2000	2001	2000	2001	2000	2001
	- - - - - Thousand Acres - - - - -				- - Bushels - -		- Thousand Bushels -	
SOUTH DAKOTA								
Wheat, All	3,020	3,025	2,878	2,044	39.7	37.6	114,268	76,766
Winter 1/	1,350	1,300	1,280	370	42.0	32.0	53,760	11,840
Durum	20	25	18	24	26.0	24.0	468	576
Other Spring	1,650	1,700	1,580	1,650	38.0	39.0	60,040	64,350
Barley	115	90	105	78	55.0	52.0	5,775	4,056
Oats	350	350	220	130	61.0	60.0	13,420	7,800
Rye 1/	14	10	13	10	42.0	35.0	546	350
UNITED STATES								
Wheat, All	62,629	59,617	53,133	48,653	42.0	40.2	2,232,460	1,957,643
Winter 1/	43,393	41,078	35,072	31,295	44.7	43.5	1,566,023	1,361,479
Durum	3,937	2,910	3,572	2,789	30.7	30.0	109,805	83,556
Other Spring	15,299	15,629	14,489	14,569	38.4	35.2	556,632	512,608
Barley 1/	5,864	4,967	5,213	4,289	61.1	58.2	318,728	249,590
Oats 1/	4,477	4,403	2,329	1,905	64.2	61.3	149,545	116,856
Rye 1/	1,329	1,328	296	255	28.3	27.3	8,386	6,971

1/ Acres seeded preceding fall.

POTATOES

SOUTH DAKOTA: South Dakota potato growers produced 812,000 cwt. of potatoes in 2000, down 18 percent from 1999. Harvested acreage, at 2,800, was also down 18 percent from 1999. Yield was 290 cwt., tying 1999's record high. The state's potato production is valued at \$3.8 million. South Dakota's 2000 price was \$4.65 per cwt., down 1 percent from 1999. Of the 812,000 cwt. potatoes produced, 10,000 were used for seed, feed, or household use on the farm where produced, and 53,000 were lost through shrinkage and other losses.

UNITED STATES: Total 2000 potato production is estimated at 514 million cwt., up 7 percent from 1999, and 3 percent above the previous record high in 1996. Harvested area, at 1.35 million acres, gained 1 percent from 1999. The average yield of 381 cwt. per acre was a record high, up 22 cwt. from 1999. Value of all potato production in 2000 was estimated at \$2.59 billion, down 6 percent from the previous year. The average price, at \$5.08 per cwt., fell 69 cents from a year earlier.

POTATO PRODUCTION, FARM DISPOSITION, AVERAGE PRICE RECEIVED BY FARMERS, & VALUE, 2000

State	Production	Total Used for Seed	Farm Disposition			Price/ Cwt.	Value of	
			Used on Farms Where Grown for Seed, Feed, & Household Use	Shrinkage & Loss	Sold		Production	Sales
			- - - - - 1,000 Cwt. - - - - -			Dollars	- - - 1,000 Dollars - - -	
Minn.	21,240	1,140	130	1,700	19,410	5.10	108,324	98,991
N. Dak.	26,950	2,035	295	3,235	23,420	5.45	146,878	127,639
S. Dak.	812	64	10	53	749	4.65	3,776	3,483
U. S.	513,621	27,435	5,288	43,688	464,645	5.08	2,591,091	2,360,135

COMING UP IN THE NEXT CROP REPORTER:

Monthly Hogs & Pigs
November Crop Report
October Cattle on Feed
July-September Milk Production
October Ag Prices
September Slaughter and Cold Storage

COLD STORAGE

STOCKS IN COLD STORAGE, UNITED STATES

Commodity	August 31, 2000	July 31, 2001	August 31, 2001	August 2001 as % of	
				August 2000	July 2001
	- - - - - Thousand Pounds - - - - -			- - - - - Percent - - - - -	
Butter	101,328	145,486	112,262	111	77
Cheese, total natural	839,898	760,494	721,932	86	95
Eggs, frozen	14,932	16,654	17,863	120	107
Fruits, frozen	1,302,578	1,183,635	1,148,058	88	97
Fruit juices, frozen	1,775,018	2,205,749	1,983,557	112	90
Meat, total red	881,015	713,191	725,959	82	102
Beef, total frozen	398,803	347,128	367,743	92	106
Pork, total frozen	455,592	339,533	331,316	73	98
Poultry, total frozen	1,341,846	1,185,758	1,178,819	88	99
Chicken	811,809	642,841	627,697	77	98
Turkey	524,927	534,222	541,839	103	101
Vegetables, total frozen	2,046,228	1,573,077	1,883,614	92	120
Potatoes, total frozen	1,185,707	1,282,583	1,198,821	101	93

Data for this report are collected from public and private refrigerated warehouses storing commodities for 30 days or more. Stocks in space owned or leased by the Armed Forces are excluded. Also excluded are stocks in space maintained by wholesalers, jobbers, distributors, chain stores, locker plants, meat packers, and processors whose inventories turn over more than once per month.

SLAUGHTER

COMMERCIAL SLAUGHTER, RED MEAT PRODUCTION, SOUTH DAKOTA AND UNITED STATES 1/

Kind	Unit	Slaughter			August 2001 as % of		January-August 2/		
		August 2000	July 2001	August 2001	August 2000	July 2001	2000	2001	2001 as % of 2000
		- - Percent - -					Million Pounds Liveweight		Percent
SOUTH DAKOTA									
Cattle	1,000 Head	22.5	24.7	28.0	124	113	262.4	298.9	114
Hogs	1,000 Head	356.0	312.0	358.5	101	115	667.8	680.5	102
Sheep	1,000 Head	1.6	1.7	1.5	94	88	1.347	1.139	85
Red Meat 3/	Million Lbs.	84.8	76.1	86.9	102	114	633.6	661.1	104
UNITED STATES									
Cattle	1,000 Head	3,259.4	2,940.5	3,238.7	99	110	29,670.1	28,901.9	97
Hogs	1,000 Head	8,622.5	7,446.1	8,374.4	97	112	16,761.1	16,726.8	100
Sheep	1,000 Head	283.6	242.2	273.2	96	113	312.0	299.0	96
Red Meat 3/	Million Lbs.	4,115.8	3,642.9	4,059.9	99	111	30,652.8	29,946.3	98

1/ Includes slaughter under Federal inspection and other Commercial slaughter, excludes farm slaughter. 2/ Accumulated totals and percentages based on unrounded data. 3/ Red Meat is based on packers' dressed weights and excludes farm slaughter.

Carter Anderson, State Statistician Stephen W. Noyes, Deputy State Statistician
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